



PTO/SB/08 Equivalent

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Multiple sheets used when necessary)	Application No.	10/032,996
	Filing Date	December 27, 2001
	First Named Inventor	Botstein, et al.
	Art Unit	1637
SHEET 1 OF 10	Examiner	Fredman, J.
	Attorney Docket No.	GNE.2930R1C3

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
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## FOREIGN PATENT DOCUMENTS

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/JF/ ↓	1	Abe, et al. "An increased high-mobility group A2 expression level is associated with malignant phenotype in pancreatic exocrine tissue." <i>Br J Cancer</i> . 2003 Dec 1;89(11):2104-9. (ABSTRACT ONLY)	
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	3	ANDERSON, et al. 1997. A comparison of selected mRNA and protein abundances in human liver. <i>Electrophoresis</i> , 18:533-537.	
	4	Ando, et al. "Selective apoptosis of natural killer-cell tumours by L-asparaginase." <i>Br. J. Haematol</i> . 2005 Sep;130(6):860-8. (ABSTRACT ONLY)	
	5	Aust, et al. "Human thyroid carcinoma cell lines and normal thyrocytes: expression and regulation of matrix metalloproteinase-1 and tissue matrix metalloproteinase inhibitor-1 messenger-RNA and protein." <i>Thyroid</i> . 1997 Oct;7(5):713-24. (ABSTRACT ONLY)	
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	7	Bea, et al. "BMI-1 gene amplification and overexpression in hematological malignancies occur mainly in mantle cell lymphomas." <i>Cancer Res</i> . 2001 Mar 15;61(6):2409-12. (ABSTRACT ONLY)	
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	12	Caberlotto, et al. "Alterations in neuropeptide Y levels and Y1 binding sites in the Flinders Sensitive Line rats, a genetic animal model of depression." <i>Neurosci Lett</i> . 1999 Apr 23;265(3):191-4. (ABSTRACT ONLY)	
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/JF/	14	CELIS, et al. 2000. Gene expression profiling: monitoring transcription and translation products using DNA microarrays and proteomics. <i>FEBS Letters</i> , 480:2-16.	
	15	Choi, et al. "Characterization of cyclin D2 expression in human endometrium." 166: <i>J Soc Gynecol Investig.</i> 2002 Jan-Feb;9(1):41-6. (ABSTRACT ONLY)	
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	17	Couvelard, et al. "Human chorionic gonadotrophin beta expression in malignant Barrett's oesophagus." <i>Virchows Arch.</i> 2004 Sep;445(3):279-84. Epub 2004 Aug 10. (ABSTRACT ONLY)	
	18	CRICK, F. 1970. Central dogma of molecular biology. <i>Nature</i> , 227:561-563.	
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	20	Dagenais, et al. "Downregulation of ENaC activity and expression by TNF-alpha in alveolar epithelial cells." <i>Am J Physiol Lung Cell Mol Physiol.</i> 2004 Feb;286(2):L301-11. Epub 2003 Sep 26. (ABSTRACT ONLY)	
	21	de Boer, et al. "Involvement of the CCND1 gene in hairy cell leukemia." <i>Ann Oncol.</i> 1996 Mar;7(3):251-6. (ABSTRACT ONLY)	
	22	Debieve, et al. "Inhibin and activin production and subunit expression in human placental cells cultured in vitro." <i>Mol Hum Reprod.</i> 2000 Aug;6(8):743-9. (ABSTRACT ONLY)	
	23	Dong, et al. "Expression of membrane-type matrix metalloproteinases 4, 5, and 6 in mouse corneas infected with <i>P. aeruginosa</i> ." <i>Invest Ophthalmol Vis Sci.</i> 2001 Dec;42(13):3223-7. (ABSTRACT ONLY)	
	24	Duchrow, et al. "Assessment of proliferative activity in colorectal carcinomas by quantitative reverse transcriptase-polymerase chain reaction (RT-PCR)." <i>Cancer Invest.</i> 2001;19(6):588-96. (ABSTRACT ONLY)	
	25	Dyer, et al. "Molecular characterisation of carbohydrate digestion and absorption in equine small intestine." <i>Equine Vet J.</i> 2002 Jul;34(4):349-58. (ABSTRACT ONLY)	
	26	Egwuagu, et al. "Suppressors of cytokine signaling proteins are differentially expressed in Th1 and Th2 cells: implications for Th cell lineage commitment and maintenance." <i>J Immunol.</i> 2002 Apr 1;168(7):3181-7. (ABSTRACT ONLY)	
	27	Eleore, et al. "Modulation of the glutamatergic receptors (AMPA and NMDA) and of glutamate vesicular transporter 2 in the rat facial nucleus after axotomy." <i>Neuroscience.</i> 2005;136(1):147-60. Epub 2005 Sep 21. (ABSTRACT ONLY)	
	28	El-Ghrably, et al. "Intravitreal invading cells contribute to vitreal cytokine milieu in proliferative vitreoretinopathy." <i>Br J Ophthalmol.</i> 2001 Apr;85(4):461-70. (ABSTRACT ONLY)	
	29	FEROZE-MERZOUG, et al. 2001. Molecular profiling in prostate cancer. <i>Cancer and Metastasis Reviews</i> , 20:165-171.	
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/JF/	31	Frevschuss, et al. "Induction of the estrogen receptor by growth hormone and glucocorticoid substitution in primary cultures of rat hepatocytes." <i>Endocrinology.</i> 1993 Oct;133(4):1548-54. (ABSTRACT ONLY)	

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/JF/	32	Fu, et al. "Cyclin D1-negative mantle cell lymphoma: a clinicopathologic study based on gene expression profiling." <i>Blood</i> . 2005 Dec 15; 106(13):4315-21. Epub 2005 Aug 25. (ABSTRACT ONLY)	
	33	Fuchs, et al. "Oxytocin receptors in bovine cervix: distribution and gene expression during the estrous cycle." <i>Biol Reprod</i> . 1996 Mar;54(3):700-8. (ABSTRACT ONLY)	
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	35	FUTCHER, et al. "A sampling of the yeast proteome." <i>Mol Cell Biol</i> . 1999 Nov;19(11):7357-7368.	
	36	George, et al. "Pre-translational regulation of cytochrome P450 genes is responsible for disease-specific changes of individual P450 enzymes among patients with cirrhosis." <i>Biochem Pharmacol</i> . 1995 Mar 30;49(7):873-81. (ABSTRACT ONLY)	
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	41	Goldenberg, et al. "Modulation of gap junction mediated intercellular communication in TM3 Leydig cells." <i>J Endocrinol</i> . 2003 May;177(2):327-35. (ABSTRACT ONLY)	
	42	Golebiowski, et al. "Expression level of Ubc9 protein in rat tissues." <i>Acta Biochim Pol</i> . 2003;50(4):1065-73. (ABSTRACT ONLY)	
	43	GREENBAUM, et al. 2003. Comparing protein abundance and mRNA expression levels on a genomic scale. <i>Genome Biology</i> , 4(9):117.1-117.8.	
	44	Grem, et al. "Thymidine kinase, thymidylate synthase, and dihydropyrimidine dehydrogenase profiles of cell lines of the National Cancer Institute's Anticancer Drug Screen." <i>Clin Cancer Res</i> . 2001 Apr;7(4):999-1009. (ABSTRACT ONLY)	
	45	Grenback, et al. "Galanin in pituitary adenomas." <i>Regul Pept</i> . 2004 Feb 15;117(2):127-39. (ABSTRACT ONLY)	
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/JF/	50	Hahn, et al. "Regulation of cytochrome P4501A1 in teleosts: sustained induction of CYP1A1 mRNA, protein, and catalytic activity by 2,3,7,8-tetrachlorodibenzofuran in the marine fish <i>Stenotomus chrysops</i> ." <i>Toxicol Appl Pharmacol</i> . 1994 Aug;127(2):187-98. (ABSTRACT ONLY)	
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	53	Hassett, et al. "Human hepatic microsomal epoxide hydrolase: comparative analysis of polymorphic expression." <i>Arch Biochem Biophys</i> . 1997 Jan 15;337(2):275-83. (ABSTRACT ONLY)	
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	61	Ikegami, et al. "Modulation of glucagon receptor expression and response in transfected human embryonic kidney cells." <i>Am J Physiol Cell Physiol</i> . 2001 Oct;281(4):C1396-402. (ABSTRACT ONLY)	
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/JF/	68	Kammori, et al. "Expression of human telomerase reverse transcriptase gene and protein, and of estrogen and progesterone receptors, in breast tumors: Preliminary data from neo-adjuvant chemotherapy." <i>Int J. Oncol.</i> 2005 Nov;27(5):1257-63. (ABSTRACT ONLY)	
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	70	Khal, et al. "Expression of the ubiquitin-proteasome pathway and muscle loss in experimental cancer cachexia." <i>Br J Cancer.</i> 2005 Oct 3; 93(7):774-80. (ABSTRACT ONLY)	
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/JF/	85	Li, et al. "Enhanced expressions of arachidonic acid-sensitive tandem-pore domain potassium channels in rat experimental acute cerebral ischemia." <i>Biochem Biophys Res Commun.</i> 2005 Feb 25;327(4):1163-9. (ABSTRACT ONLY)	
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	87	Li, et al. 1980. $\beta$ -Endorphin omission analogs: Dissociation of immunoreactivity from other biological activities. <i>Proc. Natl. Acad. Sci. USA</i> , 77(6):3211-3214.	
	88	LIAN, et al. 2001. Genomic and proteomic analysis of the myeloid differentiation program. <i>Blood</i> , 98(3):513-524.	
	89	LICHTINGHAGEN, et al. 2002. Different mRNA and protein expression of matrix metalloproteinases 2 and 9 and tissue inhibitor of metalloproteinases 1 in benign and malignant prostate tissue. <i>European Urology</i> , 42:398-406.	
	90	Lindberg, et al. "Increasing expression of tissue plasminogen activator and plasminogen activator inhibitor type 2 in dog gingival tissues with progressive inflammation." <i>Arch Oral Biol.</i> 2001 Jan;46(1):23-31. (ABSTRACT ONLY)	
	91	Macabeo-Ong, et al. "Effect of duration of fixation on quantitative reverse transcription polymerase chain reaction analyses." <i>Mod Pathol.</i> 2002 Sep;15(9):979-87. (ABSTRACT ONLY)	
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/JF/	102	Mizrachi, et al. "Follicle-stimulating hormone receptor and its messenger ribonucleic acid are present in the bovine cervix and can regulate cervical prostanoid synthesis." <i>Biol Reprod.</i> 1999 Sep;61(3):776-84. (ABSTRACT ONLY)	
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/JF/	119	Rey, et al. "Up-regulation of mitochondrial peripheral benzodiazepine receptor expression by tumor necrosis factor alpha in testicular leydig cells. Possible involvement in cell survival." <i>Biochem Pharmacol.</i> 2000 Dec 1;60(11):1639-46. (ABSTRACT ONLY)	
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/JF/	136	SUGG, et al., "Cytoplasmic staining of <i>erbB</i> -2 but not mRNA levels correlates with differentiation in human thyroid neoplasia" <i>Clinical Endocrinology</i> (1998) 49:629-637.	
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/JF/	153	WANG, et al. 2002. Novel candidate tumor marker genes for lung adenocarcinoma. <i>Oncogene</i> , 21:7598-7604.	
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